

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

APPLICANT:	Adam T. Zemla
APPLICATION NO:	10/782,061
FILING DATE:	February 18, 2004
TITLE:	Local-Global Alignment for Finding 3D Similarities in Protein Structures
EXAMINER:	Michael L. Borin
GROUP ART UNIT:	1631
ATTY. DKT. NO.:	IL-11160
F&W REF	26303-13766US
<p style="text-align: center;">CERTIFICATE OF ELECTRONIC (EFS-WEB) TRANSMISSION</p> <p>I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.8(a)(i)(C) from the Pacific Time Zone of the United States on the local date shown below.</p> <p>Dated: <u>December 11, 2008</u> By: <u>/Michael J. Shuster/</u> Michael J. Shuster</p>	

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

RESPONSE/AMENDMENT AFTER FINAL AND RCE

SIR:

Responsive to the Office Action mailed on June 11, 2008 received in the above-identified patent application, please consider the following amendments and the accompanying remarks. Fees for a three-month extension of time are included with this submission and so it is timely filed.

Applicants respectfully request an Examiner interview before issuance of a new Office Action. Applicants' representative Michael Shuster can be reached at (415) 875-2314.

Amendments to the Specification begin on page 2. Amendments to the Claims begin on page 3. Remarks begin on page 7.